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## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application No.

: (To be assigned)

Confirmation No. : (To be assigned)

First Named Inventor

: Takashi NOMURA

Filed

: March 28, 2005 (To be assigned)

TC/A.U. Examiner

(To be assigned)

Docket No.

029267.56084US

Customer No.

23911

Title

: Map Data Product and Map Data Processing Apparatus

## INFORMATION DISCLOSURE STATEMENT **UNDER 37 CFR §§ 1.97 and 1.98**

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

In accordance with the duty of disclosure under 37 CFR §1.56, Applicant hereby notifies the U.S. Patent and Trademark Office of the documents which are listed on the attached Form PTO-1449 and/or listed herein and which the Examiner may deem relevant to patentability of the claims of the aboveidentified application.

Copies of the references AA-AC as listed on the attached Form PTO-1449 have already been provided by the International Searching Authority, therefore, duplicate copies are not attached hereto. Applicants enclose herewith a copy of a corresponding foreign Search Report citing such documents indicating the degree of relevance found by the foreign office and a PTO-1449 Form listing those references such that they may be listed on the face of any resulting patent.

An English abstract summarizing the disclosure of JP 04-046379 is submitted herewith.

Attorney Do 1529365 JC17 Rec'd PCT/PTO 28 MAR 2005 \_\_

The present Information Disclosure Statement is being filed (1) no later than three months from the application's filing date or (2) before the mailing date of the first Office Action on the merits (whichever is later), and therefore no certification under 37 C.F.R. §1.97(e) or fee under 37 C.F.R. §1.17(p) is required.

The submission of the listed documents is not intended as an admission that any such document constitutes prior art against the claims of the present application. Applicant does not waive any right to take any action that would be appropriate to antedate or otherwise remove any listed document as a competent reference against the claims of the present application.

If necessary, the paper should be considered as a petition for consideration of the Information Disclosure Statement under 37 C.F.R. §1.97(d)(2) and that the petition fee set forth in 37 C.F.R. §1.17(i) in accordance with 37 C.F.R. §1.97(d)(3) should be charged to Deposit Account No. 05-1323 (Docket #029267.56084US).

Respectfully submitted,

March 28, 2005

Jeffrey D. Sanok

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PTO/SB/08a (08-03)



Approve through 07/31/2006. OMB 0651-0031
U.S. Patent and Trademark Ome: U.S. DEPARTMENT OF COMMERCE

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Substitute for form 1449A/PTO				Complete if Known			
				Application Number	(To be assigned)		
INFORMATION DISCLOSURE STATEMENT BY APPLICANT  (use as many sheets as necessary)				Filing Date	March 28, 2005		
				First Named Inventor	Takashi NOMURA		
				Art Unit	(To be assigned)		
				Examiner Name	(To be assigned)		
Sheet	1	of	1	Attorney Docket Number	029267.56084US		

U.S. PATENT DOCUMENTS					
Examiner Initials'	Cite No. <sup>1</sup>	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code <sup>2</sup> (if known)			
		us-			
-		us-			
		US-			
	-	US-			

FOREIGN PATENT DOCUMENTS						
Examiner Initials'	Cite No.1	Foreign Patent Document  Country Code <sup>3</sup> –Number <sup>4</sup> –Kind Code <sup>5</sup> ( <i>if known</i> )	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T <sup>6</sup>
	AA	JP 2002-206938	07-26-2002	Matsushita Electric Ind Co Ltd		
	AB	JP 2000-284685	10-13-2000	Hitachi Software Eng Co Ltd		
	AC	JP 11-024554	01-29-1999	Toyota Motor Corp		
	AD	JP 04-046379	02-17-1992	Sony Corp		AB
						-

Examiner	 Date	
Signature	Considered	,

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. 1 Applicant's unique citation designation number (optional). 2 See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. 3 Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). 4 For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. 5 Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. 6 Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete. including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.